

Amendments to the Specification

Please replace paragraph 11 with the following paragraph:

--Figure 2 is a diagrammatic drawing of a vehicle 30 having pneumatic tires equipped with the integrated tire switches or sensors 10 of the present invention. The vehicle 30 includes a left front (LF) tire, a left rear (LR) tire, a right front (RF) tire, a right rear (RR) tire, and a spare (SP) tire. The second transceiver or receiver 22 is located in the vehicle 30 electrical infrastructure. The tire switches are operatively coupled to a rolling sensor(s) 11 to indicate movements of the tires.--